## **ST Pretest 3.2 Answers**

- 1. Disturbance
- 2. a) flood
  - b) hurricane
  - c) wildfire
- 3. a) succession
  - b) they slowly create soil
  - c) it increases (we get an increase in the number of species)
- 4. D
- 5. D 100 ppm ( multiply by  $10^4$ )
- 6. D
- 7. D
- 8. Algae , through photosynthesis
- 9. C
- 10. If it can absorb a lot of heat and then release it slowly, it helps stabilize the climate.
- 11 (
- 12. C Pack ice, glacier, iceberg
- 13. As soon as slides off the land and ends up in the sea.
- 14. The melting of the permafrost releases it.